Marks Assigned: 05 marks

1) What is git used for?

Ans :Git is used for version control and collaboration also code hosting.

2) Name two git clients.

Ans: Google and Facebook.

3) What is Docker?

Ans: It is an application which allows cross platform or cross device consistency while developing a code.

4) What do you mean by Collaborator?

Ans: It is usually an online platform where a team working on a project can collaborate their work efficiently.

5) What is a merge-conflict in git?

Ans :merge-conflict is an error which arises when there is an issue with merging pull requests in git.

6) What is cloning a git repository?

Ans: cloning a git repository refers to creating another copy of the repository either locally or remotely

7) What is the purpose of branching in git?

Ans: Branching enables to work on different versions of repository at one time i.e., multiple people and methods can be applied on a single repository or project.

8) What is git version control?

Ans: Git version control refers to tracking changes done during development between team members.

9) What is a docker container?

Ans: A docker container holds the files necessary to create the necessary environment in which you run/deploy a code.

10)What is the difference between git commit and git push?

Ans: Git commit are saved changes whereas git push is a command to share your saved changes i.e., commits.